



Wattstopper DLM fixture-integrated 0-10V load controller, w/relay Part No. LMFC-011



The LMFC-011 fixture controller mounts in individual lighting fixtures to give them connectivity to a Digital Lighting Management (DLM) system. The controller provides a 0-10 volt signal for control of dimmable loads including compatible LED drivers and electronic ballasts and connects to the DLM local network via a single- or dual-port RJ45 wiring whip (ordered separately). Each DLM local network can support up to 64 loads.

Features & Benefits

Fixture-integrated controller with relay for On/Off/Dim control	Enables discrete control of individual lighting fixtures
Stores 16 scene preset levels	Plug n' Go™ automatic configuration for maximum energy efficiency
0-10 volt dimming control	Separate single- or dual-port RJ45 wiring whip mounts on fixture housing, and provides connectivity to DLM local network

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182938681
Country Of Origin	China	Product Series	LMFC
Features	Flame Retardant, Impact Resistant, UV Grade	Installation Location	Fixture
Application Sector	Commercial	Standard	UL, cUL, FCC part 15, RoHS
Warranty Type	5-Year	Type	Fixture Controller

Dimensions

Product Width US	3.9 in	Product Weight US	1.9 oz
Product Volume US	5.1 cu in	Product Depth US	1.2 in

Product Height US	1.1 in
-------------------	--------

Additional Information

RoHS Compliant	Yes
----------------	-----

Technical Information

Operating Temperature Min	32 °F	Load Rating	3 A @ 120/277/347 VAC
---------------------------	-------	-------------	-----------------------

Compatibility	DLM Wired	Has Battery	No
---------------	-----------	-------------	----

Number of Connections	1	Dimming Compatibility	0-10 V
-----------------------	---	-----------------------	--------

Operating Temperature Max	158 °F	Topology	Free Topology
---------------------------	--------	----------	---------------

Number of Relays	1	Input Voltage	120/277/347 VAC, 24 VDC
------------------	---	---------------	-------------------------

Line Frequency	50 Hz, 60 Hz	Indoor/Outdoor	Indoor
----------------	--------------	----------------	--------

Mounting Type	Screw Mount	Current Draw	7 mA
---------------	-------------	--------------	------

Operating Temperature	0°-70°C, 32°-158°F	Operating Humidity	5-95% RH (Non-Condensing)
-----------------------	--------------------	--------------------	---------------------------

Wire Connection Type	Mechanical Latching
----------------------	---------------------
